UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HANA QUADRANGLE
HAWAII
7.5 MINUTE SERIES (ORTHOPHOTOQUAD)

PACIFIC OCEAN
KEAKULIKULI PT.
PUU HINAI
PUU PUOU
(NAHIKU)
HANA
WAIHOI VALLEY

Produced by the Geological Survey
in cooperation with the State of Hawaii

Orthophotograph prepared from 1:40,000-scale aerial photographs taken Jan 1977 through Jan 1978

Projection and 10,000-foot grid ticks: Hawaii coordinate system, zone 2 (transverse Mercator) Clarke 1866 spheroid
Old Hawaiian datum
1000-meter Universal Transverse Mercator grid ticks, zone 4 and 5. International spheroid

Photoimagery rectified by optical scanning
Where double or mismatched image occurs use the mean of image position for map point

APPROXIMATE MEAN DECLINATION, 1978
TRUE NORTH
MAGNETIC NORTH
11½°

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, MENLO PARK, CALIF. 94025

HAWAIIAN ISLANDS
QUADRANGLE LOCATION

PRINCIPAL NUMBERED HIGHWAYS
Interstate Route U. S. Route State Route

This quadrangle area also covered by 1:24 000-scale topographic map

USGS Historical File National Mapping Div. MAY 1 1981

HANA, HAWAII
N2042.5–W15557.5/7.5

1978

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